

Work Order ID 62544

Monday, October 04, 2010 10:45:34 AM

Page 1

Item ID: D3980-1

Accept

Revision ID: PRELIM

Item Name: 429 Bearpaw

Setup Start

Stop

Start Date: 10/5/2010 Start Qty: 1.00

Required Date: 10/11/2010 Req'd Qty: 1.00

Cust Item ID:

Customer:

PRELIMINARY ISSUE

Reference:

Approvals:

Process Plan: mkDate: 10-10-04 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D3980	PA1

100

0.00



HAND FINISHING THERMOFORMING

Thermoform

Memo

0.00

Thermoforming Machine

Cut Blanks to fit frame size

B 10/10/01

105

0.00



Dry Material

HandThermo

Memo

0.00

Hand Finishing Thermoforming

Dry Sheet as per QSI022 ALEXTRA

Temp: 240°FTime IN: 8:00 PM 10/10/02Time OUT: 7:00 AM 10/10/04B 10/10/02B 10/10/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

Item ID: D3980-1

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Item Name: 429 Bearpaw


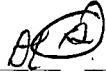




Start Date: 10/5/2010 Start Qty: 1.00

Required Date: 10/11/2010 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110  Thermoform Thermoforming Machine	THERMOFORMING MACHINE Memo Thermoform as per Dwg. D3980-1 and Folio FTA078 using tool DT 9673 Dwg. Rev. <u>PA1</u> Folio Rev. <u>A</u>	0.00 0.00							 10/10/04.
120  QC Quality Control	QC2- Inspect parts off machine FAI/FAIB Memo Visually inspect for proper formation of each part	0.00 0.00							 10/10/04
130  QC Quality Control	QC8- Inspect parts - second check Memo	0.00 0.00							 10/10/04.


**ENGINEERING
APPROVAL**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Item ID: D3980-1

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Setup Start



Revision ID: PRELIM

Stop



Item Name: 429 Bearpaw

Start Date: 10/5/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/11/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140		0.00							
	HAND FINISHING THERMOFORMING								
Thermoform	Memo	0.00							
Thermoforming Machine	1-Trim & Drill to Finished Dimensions as per dwg D3980-1								
	2- Use wearplate jig DT9673 to transfer drill holes in bearpaw as per dwg and use 0.375" unibite to open holes to finish size.								
	3- Chamfer all holes on both sides using appropriate 0-flute countersink bit.								
145		0.00							
	Anneal Material								
HandThermo	Memo	0.00							
Hand Finishing Thermoforming	Anneal trimmed & drilled product at 250 deg. F. for 75 minutes & allow to cool in oven.								
	Time In: 8:15 am 10/10/06.								
	Oven Off: 9:30 am 10/10/06								

OK (13) 10/10/04

OK (12) 10/10/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID 62544

Monday, October 04, 2010 10:45:34 AM

Page 4

Item ID: D3980-1

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Revision ID: PRELIM

Item Name: 429 Bearpaw

Setup Start

Stop

Start Date: 10/5/2010 Start Qty: 1.00

Required Date: 10/11/2010 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

QC2- Inspect parts off machine FAI/FAIB

0.00

QC

Memo

0.00

Quality Control

Check dimensions to ensure conformity to drawing tolerances.

10/10/06

160

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

**ENGINEERING
APPROVAL**

①

10/10/07 PTO

170

Identify as per dwg & Stock Location:

0.00

Packaging

Memo

0.00

Packaging

See w/o 62739
Prelim Assy

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: / Date: 10/10/07
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
10/10/07	160	PA 1 → Rev. A release dim changes. Part inspected to Rev. A to record deviations for testing purposes.	10.10.02	1 part for test use only → inspected part #2 part to be scrapped, does not match rev. A release.			10.10.02	10/10/07

NOTE: Date & initial all entries

Work Order ID 62544



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Monday, October 04, 2010 10:45:34 AM

Item ID: D3980-1	Accept		Setup Start	
Revision ID: PRELIM			Stop	
Item Name: 429 Bearpaw				
Start Date: 10/5/2010	Start Qty: 1.00		Cust Item ID:	
Required Date: 10/11/2010	Req'd Qty: 1.00		Customer:	
Reference:				

Approvals:	Process Plan: _____	Date: _____	Tooling: _____	Date: _____	Run Start	
	QC: _____	Date: _____	SPC (Y/N): _____	Date: _____	Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

Test Reva 10.10.07 with deviations (non-conforming to Rev. P.)

W. SWG. LAB 10.10.04

mkf 10-11-4

POSITIVE RECALL
EFFECTIVE 10-10-14 AUTH W
RELEASED _____ DATE _____

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, October 04, 2010 10:45:33 AM

Page 1

Work Order ID: 62544



Parent Item: D3980-1



Parent Item Name: 429 Bearpaw

Start Date: 10/5/2010

Required Date: 10/11/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev. A New Issue 2010/10/05 DL VERF:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M-ALXTRAB-S.300		Purchased	No			100	sf	429.1500	7.104	7.139698			



Alextra ET 0 .300 sheet

Location

Loc Qty

Loc Code

therm

429.15

113108

429.15

1 Sheet

BB 10/10/02

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD		Work Order: 62544
Description: 429 ULTRAPAW.		Part Number: D3980-1
Inspection Dwg: D3980-1 Rev: A1.1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST
THERMOFORMING SECTION

Description	Accept	Reject	Method of Inspection	Comments
Inside Radii less than "	✓			
Shape Definition	✓			
Texture Retention	✓			
Material imperfections such as bumps, cracks, voids, scratching	✓			

Measured by: Dh **Date:** 10/10/04

TRIMMING SECTION

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.00"	± .100"	1.016"	✓			height
1.00"	± .030"	1.25"	* DRILLED WRONG.			mounting holes
10.25"	± .030"	10.25"	✓			"
17.34"	± .030"	17.30"	✓			"
20.35"	± .030"	20.25"	✓			unplated holes
24.65"	± .030"	24.5"	✓			"
1.94"	± .030"	1.94"	✓			

* ACCEPTABLE TO ELIMINATE HOLE TO CORRECT LOCATION FOR TESTING PURPOSES.
10.10.04

Measured by: Dh **Date:** 10/10/04

Audited by: **Date:**

Preliminary Approval: **Date:**

Rev	Date	Change	Revised by	Approved
B	10.04.14	Added preliminary approval	KJ	

10.04.14

DART AEROSPACE LTD		Work Order: 62544
Description: Beam p/w		Part Number: D3580-1
Inspection Dwg: 3980	Rev: PA7	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST
THERMOFORMING SECTION

Description	Accept	Reject	Method of Inspection	Comments
Inside Radii less than "				
Shape Definition				
Texture Retention				
Material imperfections such as bumps, cracks, voids, scratching				

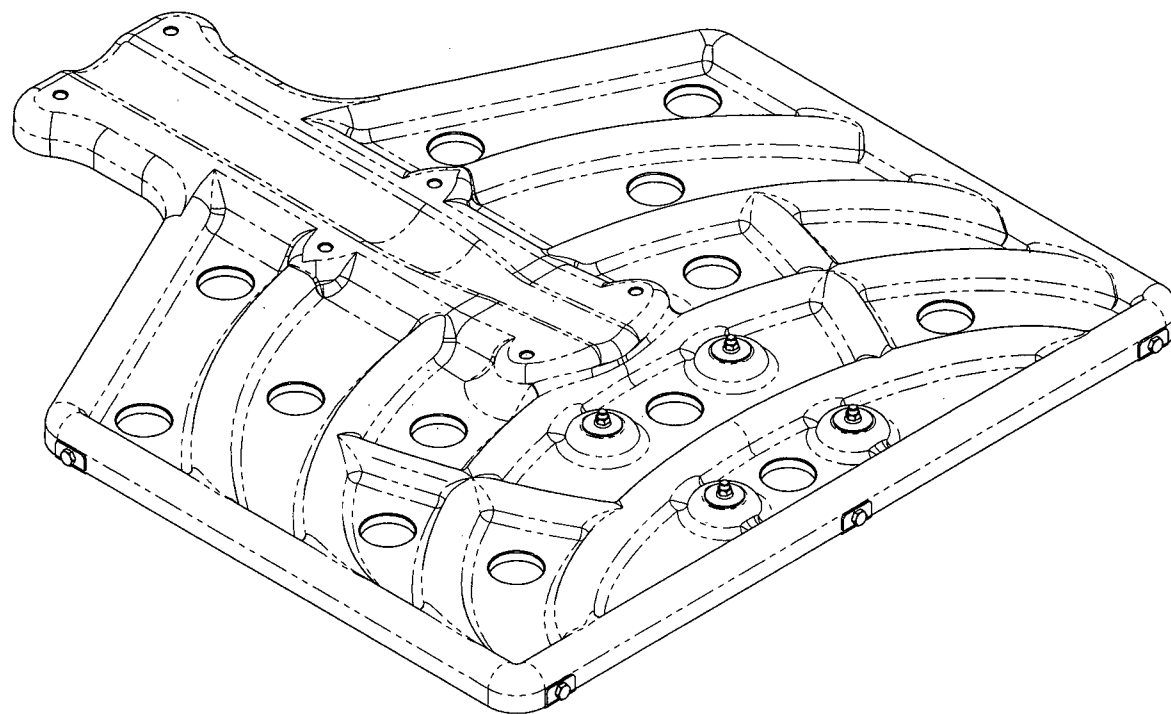
Measured by:	Date:
---------------------	--------------

TRIMMING SECTION

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
5.76	Ref	5.50			A1272 type	
10.26	Ref	10.26	✓		" "	
27.04	Ref	26.72			" "	
1.00	Ref	1.275			SH-03 vern	to use plate here.
8.87	Ref	8.975	✓		A1272	

Measured by:	Date: 10.10.07
Audited by: See Rev. A Release	Date:
Preliminary Approval:	Date:

Rev	Date	Change	Revised by	Approved
B	10.04.14	Added preliminary approval	KJ	



62544

D3980-041 429 BEARPAW ASSY

PRELIMINARY ISSUE

10.09.28

PA1	NEW ISSUE	MB	10.09.28
REV.		BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. PA1
MFG. APPR.		D3980	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.		429 BEARPAW ASSY	NTS
DATE	10.09.28	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

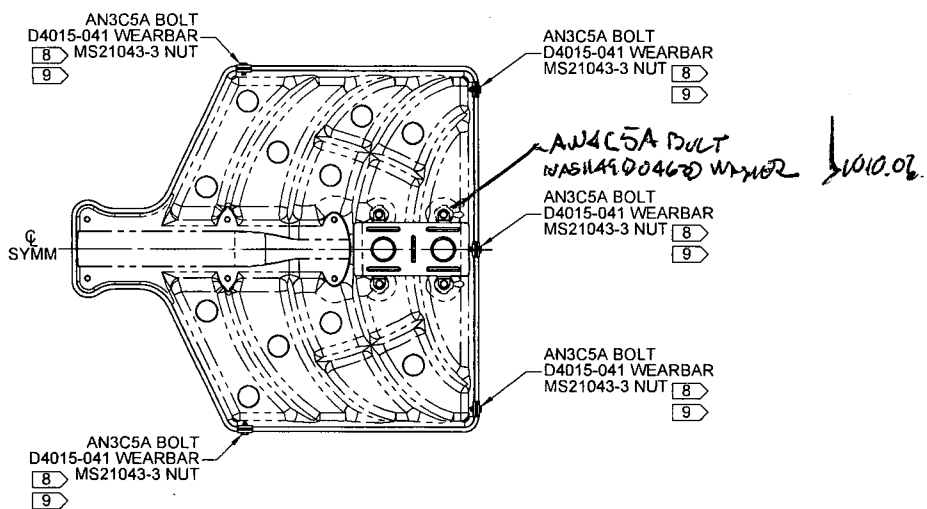
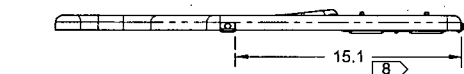
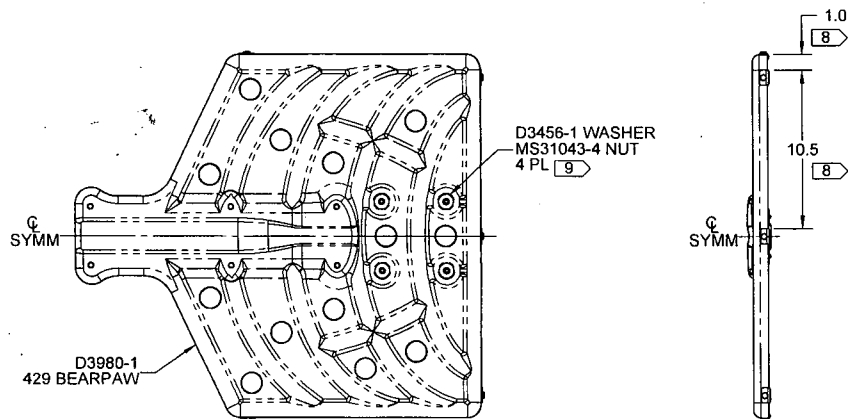
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3980-041 429 BEARPAW ASSY

ITEM	QTY -041	P/N	DESCRIPTION
	X	D3980-041	429 BEARPAW ASSY
1	4	D3456-1	WASHER
2	1	D3980-1	429 BEARPAW
3	5	D4015-041	WEARBAR
4	1	D4211-043	AFT WEARPLATE
5	5	AN3C5A	BOLT
6	4	AN3C5A <i>AN4C5A</i>	BOLT <i>10.10.06</i>
7	4	MS21043-4	NUT
8	5	MS21043-3	NUT
9	4	NAS1149D0463J	WASHER

PRELIMINARY ISSUE

10.09.28

D3980-041 NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 8.45 lbs
- 8) LOCATE D4015-041 (ITEM 3) AS SHOWN AND TRANSFER DRILL Ø0.191 HOLE FROM D4015-041 TO D3980-1 BEARPAW AND FASTEN USING PRESCRIBED HARDWARE.
- 9) TORQUE: AN3 NUTS = 15-20 in-lb
AN4 NUTS = 50-70 in-lb

DESIGN		DART AEROSPACE LTD
DRAWN		HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO. D3980
MFG. APPR.		REV. PA1
APPROVED		SHEET 2 OF 3
DE APPR.		TITLE 429 BEARPAW ASSY
DATE	10.09.28	SCALE NTS

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WRITTEN PERMISSION FROM DART AEROSPACE LTD.

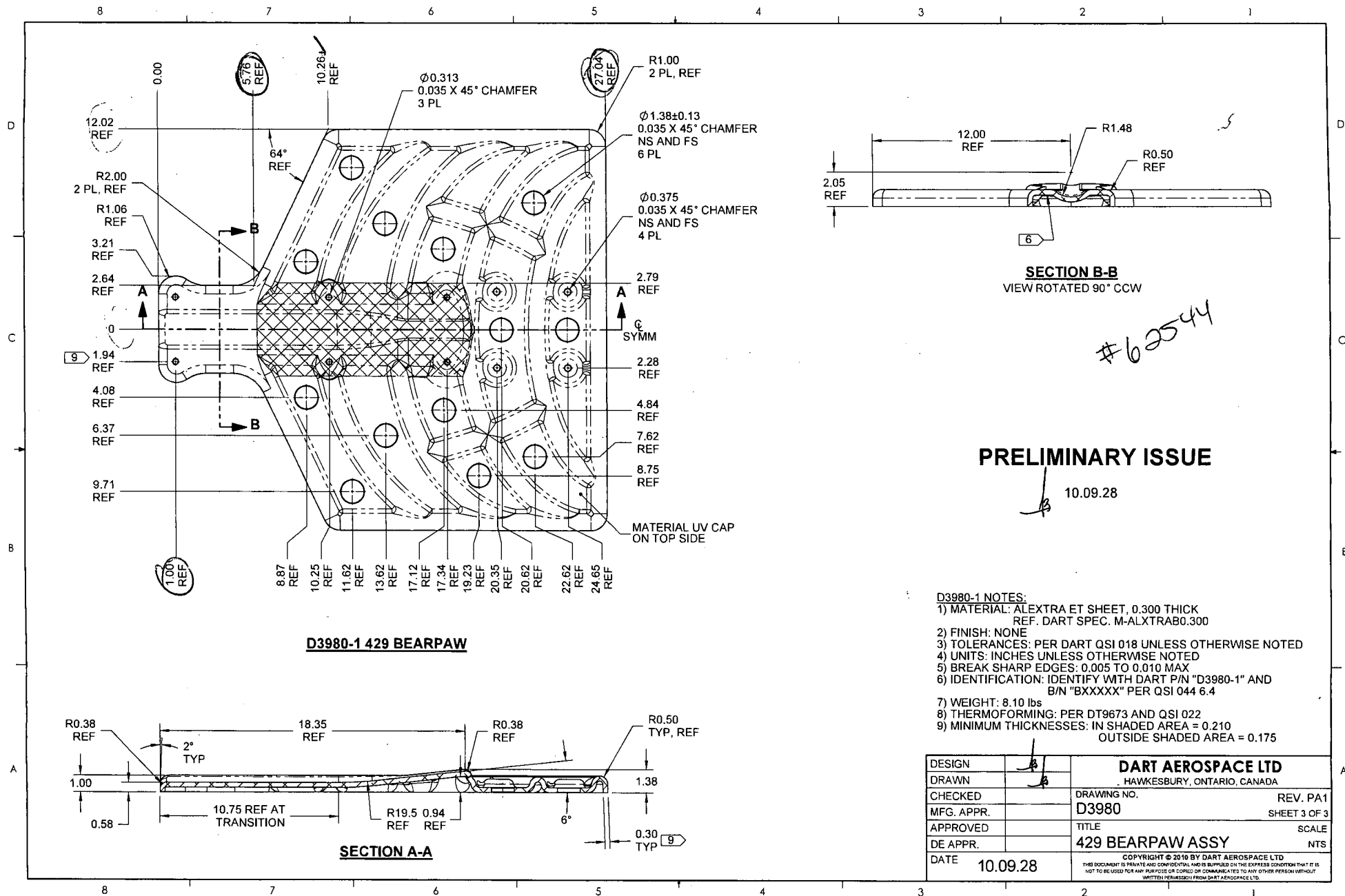
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NOTE: Date & initial all entries



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NOTE: Date & initial all entries

DART AEROSPACE LTD		Work Order: 62544
Description: Bumpmap 429		Part Number: D3986-1
Inspection Dwg: D3680 Rev: Rev. A. (Dim changes from PA1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST
THERMOFORMING SECTION

Description	Accept	Reject	Method of Inspection	Comments
Inside Radii less than "				
Shape Definition				
Texture Retention				
Material imperfections such as bumps, cracks, voids, scratching				

Measured by:	Date:
---------------------	--------------

TRIMMING SECTION

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
5.68	ref	5.50			A1272 (Tape)	ACCEPTABLE
10.12	ref	10.25			" "	DEVIATIONS 10.10.07
26.68	ref	26.72	✓	no	" "	
1.00	ref	1.275			JM-03 (vern)	HOLE WILL BE SCOTED TO 0.500" TO ACCOMMODATE OR WEAR PLATE ACCEPTABLE FOR TESTING PURPOSES. 10.375" INSTALL 10.10.07
10.25	ref	10.25	✓		" "	
16.88	ref	17.31			A1272	ACCEPTABLE 10.10.07
20.08	ref	20.25			A1272	ACCEPTABLE. ALL HOLES
24.33	ref	24.52			A1272	RELATIVE TO EACH OTHER TO MOUNT WEAR PLATE. 10.10.07
1.54	ref	1.54	✓		JM-03	
2.25	ref	2.25	✓		JM-03	
0.210	Min (shaded)	0.296	✓		TH-DT (mic)	
0.175	min (not shaded)	0.249	✓		TH-DT	

Measured by:	Date: 10.10.07
Audited by:	Date: 10.10.07
Preliminary Approval:	Date:

Rev	Date	Change	Revised by	Approved
B	10.04.14	Added preliminary approval	KJ	

Purchase Order Receipt Listing

Page 1 of 1

November 9, 2009 9:10:38 AM

All amounts are calculated in domestic currency.

All Vendors PO ID po10524 All Receipt Dates All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-GEP001	SABIC Polymershapes								
PO10524	2		M-ALXTRAB-S.300	sf	10/29/09	11/06/09	1,065.6112	\$15.83	0.0000	0	\$16,869.48
CAD	No		Alextra ET 0.300 sheet 113108	sf	1,065.6112	Stores		\$16,869.48	0.0000	0	
Total Received Quantity:										1,065.6112	
Total Qty to Inspect (PO U/M):										0.0000	
Total Reject Quantity:										0.0000	
Total Receipt Value:										\$16,869.48	
Total Balance Due Quantity:										0.0000	

Receiving Report

Date: 9/11/06

Batch No: 7113108

Supplier: SABIC

Dart P/O: 10524

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection ☒ N/A ☐
 Work Order 02106 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 9/11/06
 Date [Signature]
 Received/Costing [Signature]
 Initial [Signature]

Location _____

*** SHIPPER ***

A/C 14.46

SABIC polymershapes
1250 Old Innes Rd.. Unit 519

Page: 1

Ottawa, Ontario K1B 5L3
PST 85637 2750 TR0001
PHONE: (613)745-7043 FAX: (613)745-4291

SOLD TO: DART AEROSPACE LTD

SHIP TO: DART AEROSPACE LTD

1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7
Canada

1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7
Canada
1-613-632-5200

Our Order No	Customer	GST License	PST License	Invoice Terms	Ordered	Shipped	Taken By	RDD
088542	DARAR	CHARGE GST	6112-5207	NET 30 DAYS	05.10.09		caldwell	27.10.09
Ship.Doc.No	Salesrep	Customer P.O.#	Shipped Via	P.O.B.	Freight Terms	Inv. No.	Ship Date	
01	93	10524	BPIC		PREPAID + CHARGE		26.10.09	

Ln#	Location	Ord	B/O	Ship	SKU	Product Code	Description	U/Price
001		25	25	0	SHT	41200006	ALBEXTRA BT3 - BLACK .300 X 62 X 99	
002		1	0	1	EA	0000005	THANK YOU FOR SELECTING SABIC POLYMERSHAPES	

DELIVERIES TO BE DONE BEFORE
4:00 PM , ADVISE SHIPPING CO.

001 25 25 0 SHT 41200006

ALBEXTRA BT3 - BLACK
.300 X 62 X 99

1/9/06

002 1 0 1 EA 0000005

THANK YOU FOR SELECTING
SABIC POLYMERSHAPES

Cor = Ray

LINE No.	RECEIVING No.	PICKED BY	DATE	SHIPPED BY	DATE	VERIFIED	DATE
					5/11/09		

NO GOODS TO BE RETURNED WITHOUT APPROVAL FROM SABIC. ALL DISCREPANCIES MUST BE REPORTED WITHIN 10 DAYS.
ALL RETURNS MUST HAVE VALID RETURNED GOODS AUTHORIZATION NUMBER CLEARLY MARKED ON ALL PACKAGES.

SABIC
Innovative
Plastics™

سابك
sabic

CERTIFICATE OF COMPLIANCE

SOLD TO: DART AEROSPACE

DATE: NOVEMBER 5th 2009

YOUR PURCHASE ORDER: 10524

OUR SHIPPER NO: 088542

SABIC POLYMERSHAPES LINE ITEM # 41200006

QUANTITY: 25 SHEETS

DESCRIPTION: ALEXTRA ET3 - BLACK
.300 X 62.00" X 99.00"

08/10/09

THESE PARTS WERE MANUFACTURED IN ACCORDANCE WITH: UL94HB

THIS IS TO CERTIFY THAT THE MATERIAL FINISHES AND FUNCTIONAL REQUIRMENTS OF THE ABOVE LISTED PARTS ARE IN ACCORDANCE WITH THE REFERENCE PROCUREMENT SPECIFICATIONS, CONTROL DRAWINGS OR PART'S DESIGNATION AND LATEST REVISIONS AS REFERENCED ON THE SUBJECT PURCHASE ORDER.

AUTHORIZED REPRESENTATIVE SIGNATURE



MIKE MCDONALD
INSIDE SALES REPRESENTATIVE

1250 Old Innes Road
Unit 519
Ottawa, Ontario
K1B 5L3

T: 613-745-7043
F: 613-745-4291
E: Michael.mcdonald@sabic-ip.com
www.sabic-ip.com



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID **PO10524**

Purchase Order Date 10/05/09

PO Print Date 10/07/09

Page Number 1 of 1

Order From :

VC-GEP001

SABIC POLYMERSHAPES
9150 AIRPORT ROAD
BRAMPTON, ON L6S 6G1
CA

REVISED

FXED
08/09/10/11

Contact Name

Vendor Phone 800 267 1575

Vendor Fax 613 745 4291

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Currency

FOB

Chantal Lavoie

Net 30

CAD

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
2	M-ALXTRAB-S.300	Alextra ET 0.300 sheet	10/29/09 Yes	✓ 1,065.61 sf	Epic collect	\$15.8308	\$16,869.48

Special Inst: MATERIAL: ALEXTRA
COLOR: BLACK
SIZE: 62" X 99" X 0.300"
1065.6112 SF = 25 SHEET

10/14/09

PO Total:

\$16,869.48

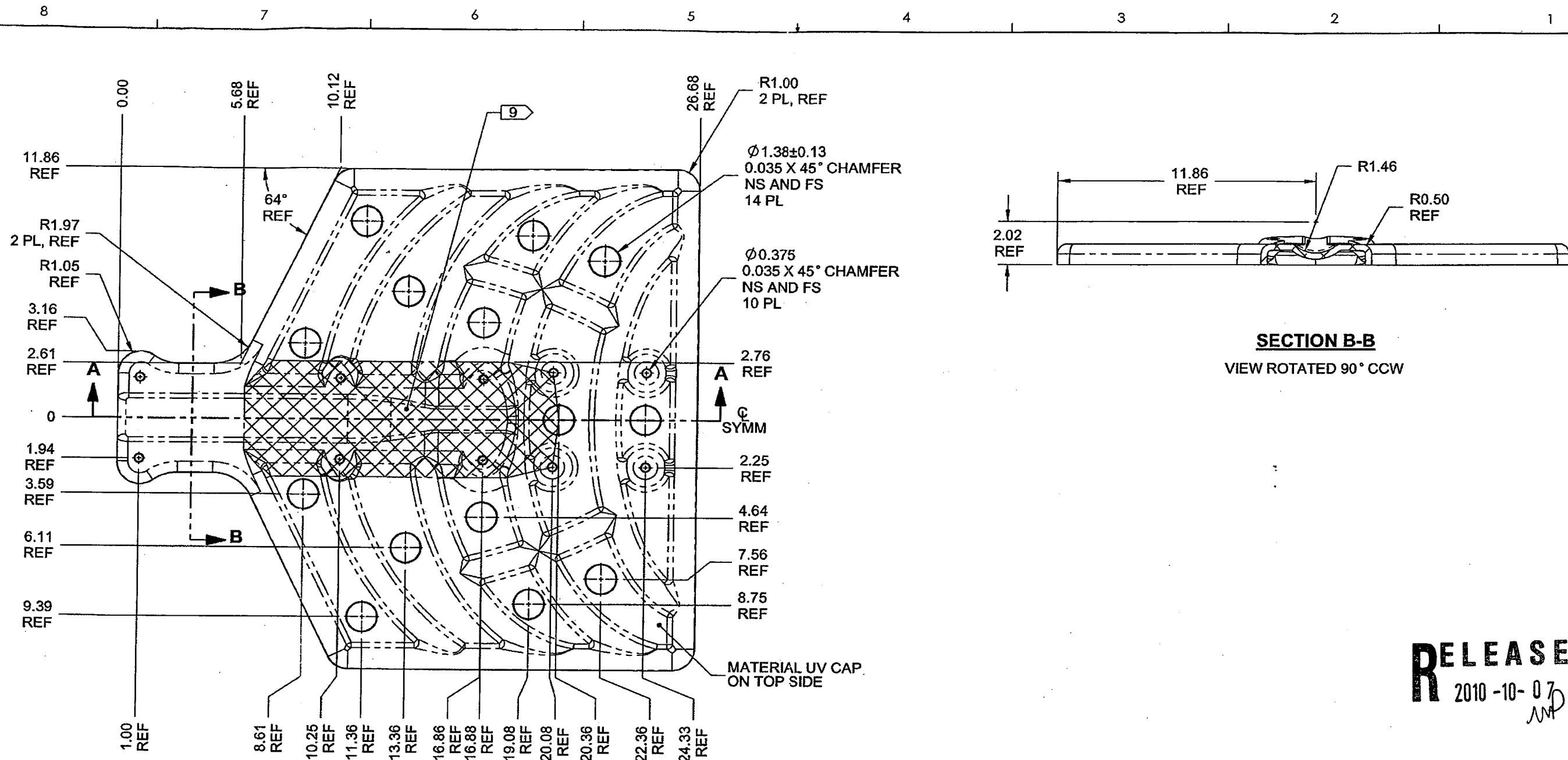
**MATERIAL CERTIFICATION
REQ'D UPON DELIVERY**

Change Nbr: 3

Change Date: 10/07/09

CL
u

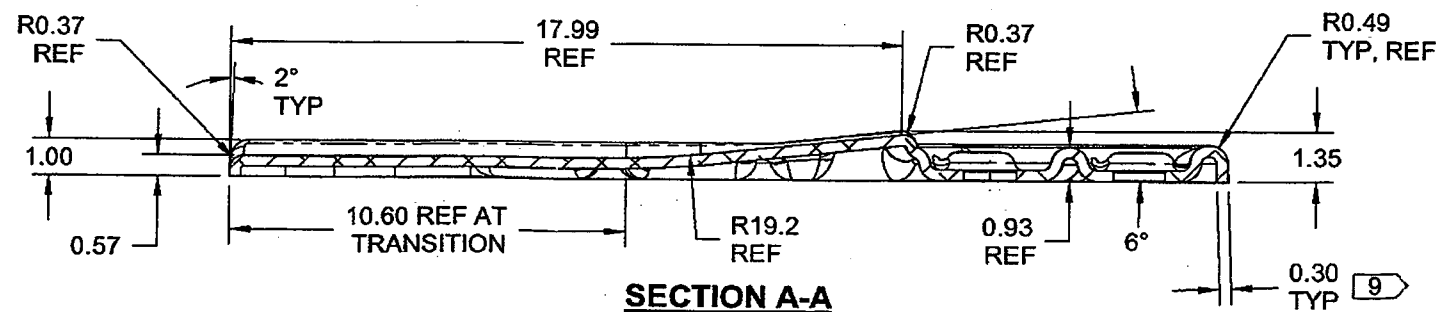
No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



D3980-1 429 BEARPAW

RELEASED
2010-10-07

- D3980-1 NOTES:**
- 1) MATERIAL: ALEXTRA ET SHEET, 0.300 THICK
REF. DART SPEC. M-ALXTRAB0.300
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 7.76 lbs
 - 8) THERMOFORMING: PER DT9673 AND QSI 022
 - 9) MINIMUM THICKNESSES: IN SHADED AREA = 0.210
OUTSIDE SHADED AREA = 0.175



SECTION A-A

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3980	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		429 BEARPAW ASSY	NTS
DATE	10.09.28	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	